

**FIG. 1**

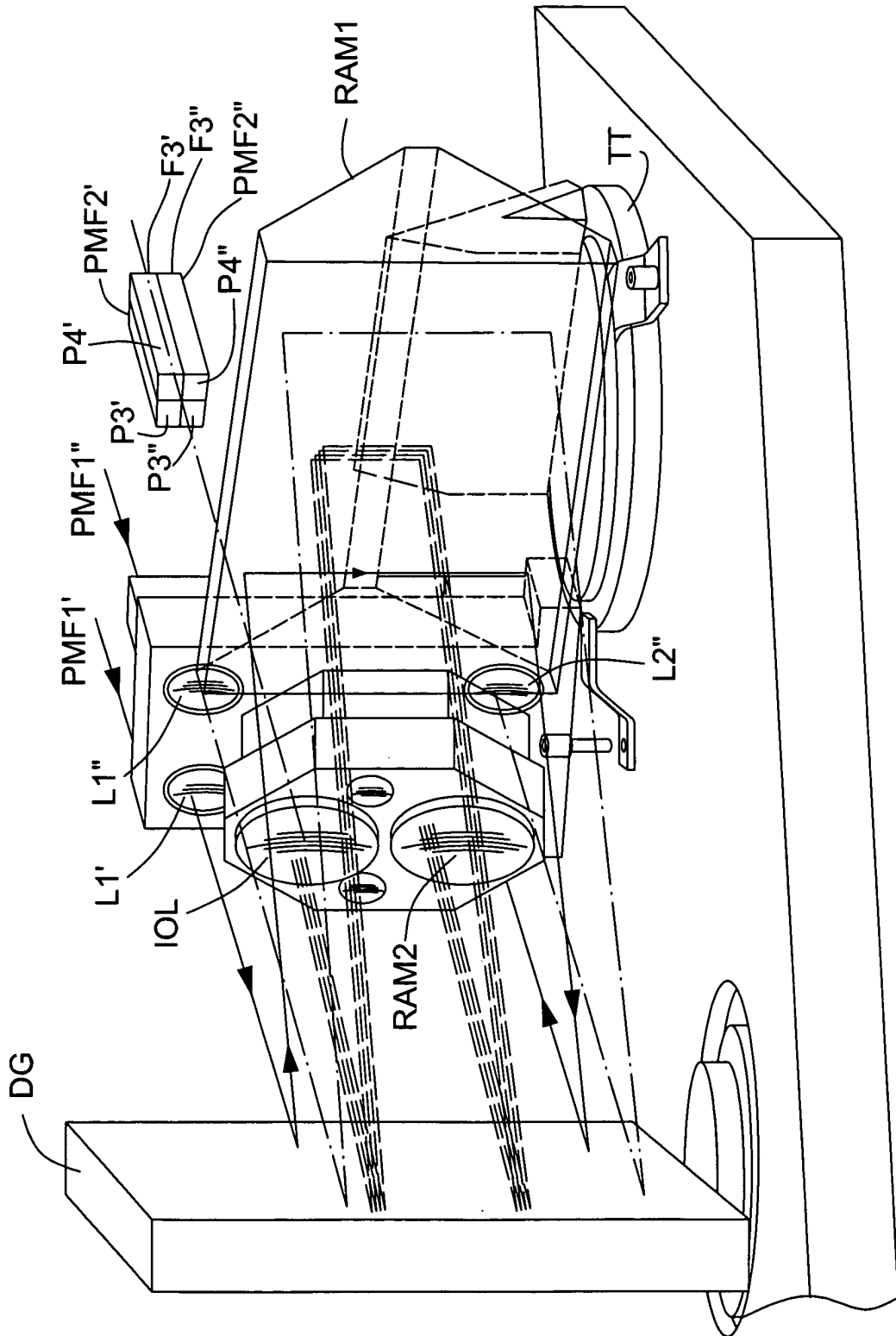
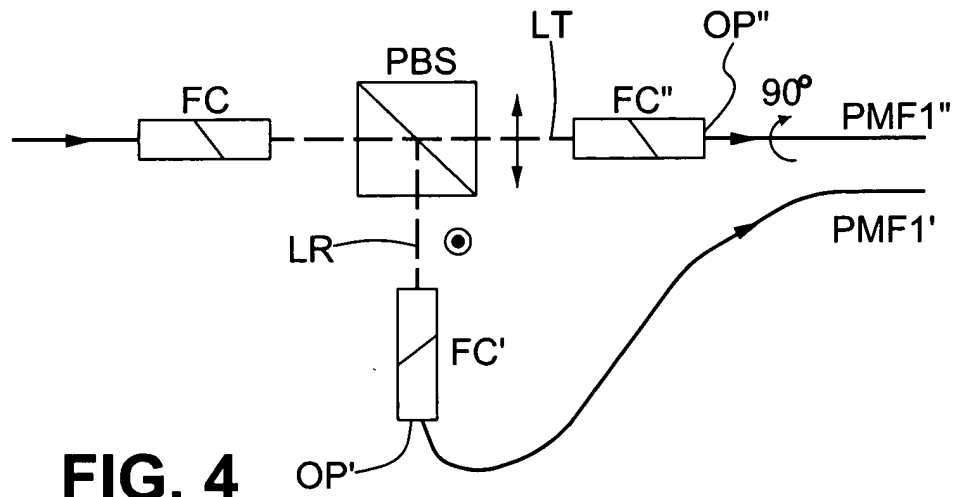


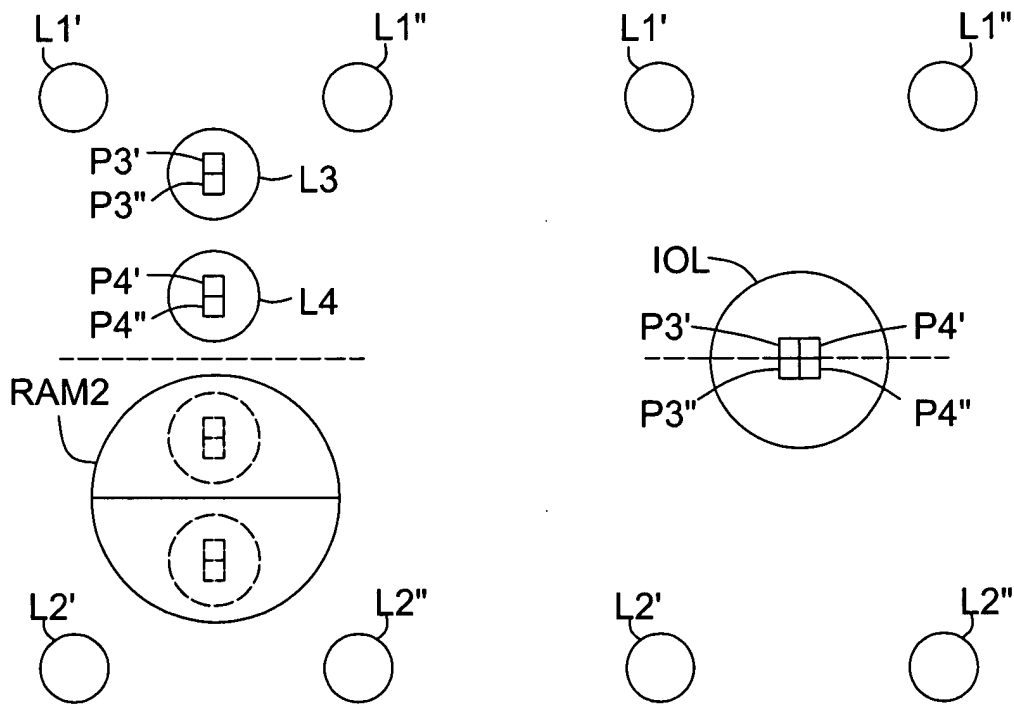
FIG. 2



### Fig. 3

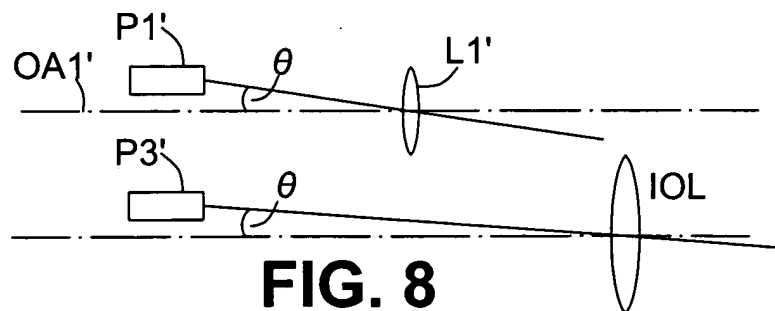


**FIG. 4**

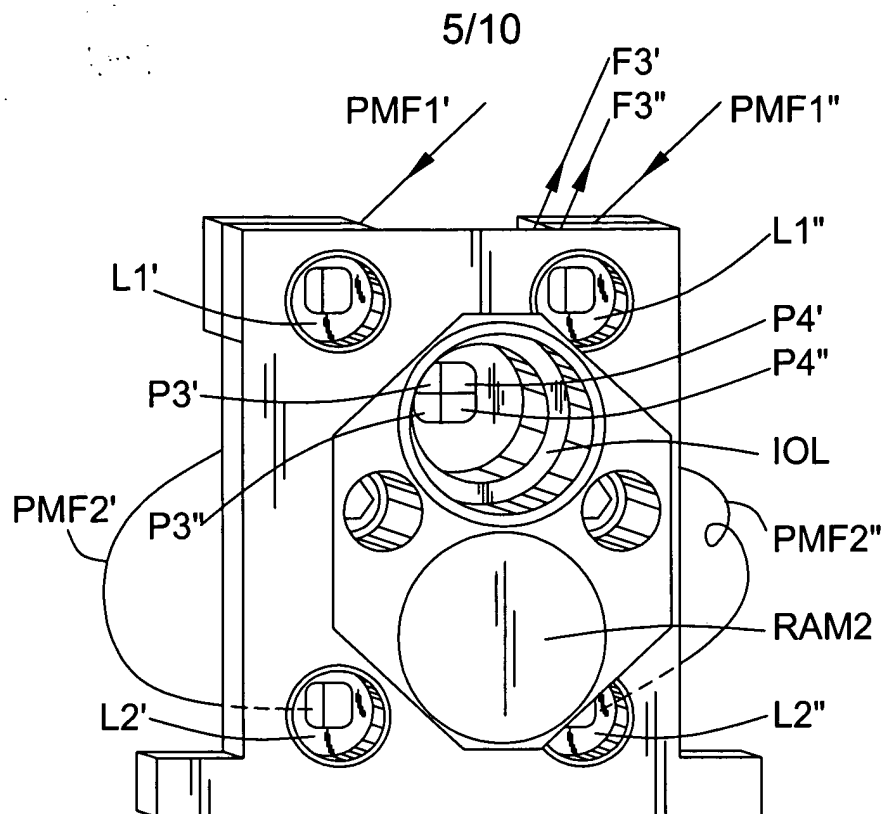


**FIG. 6**

**FIG. 7**

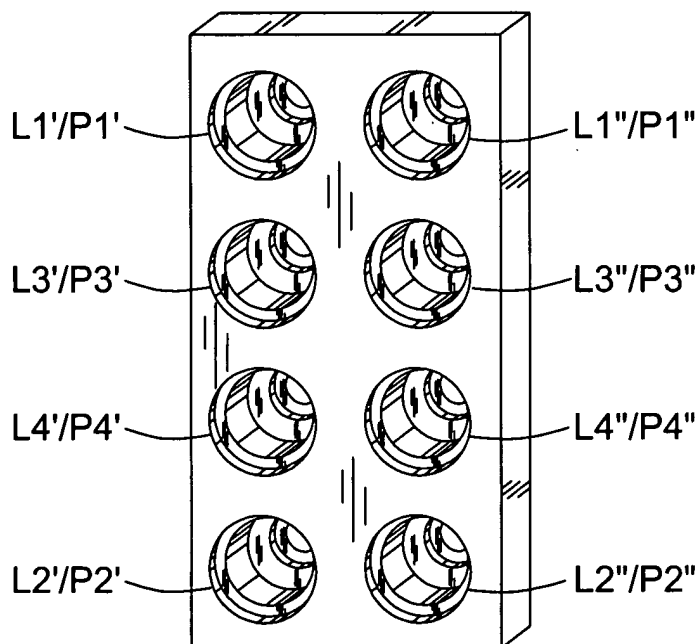


**FIG. 8**



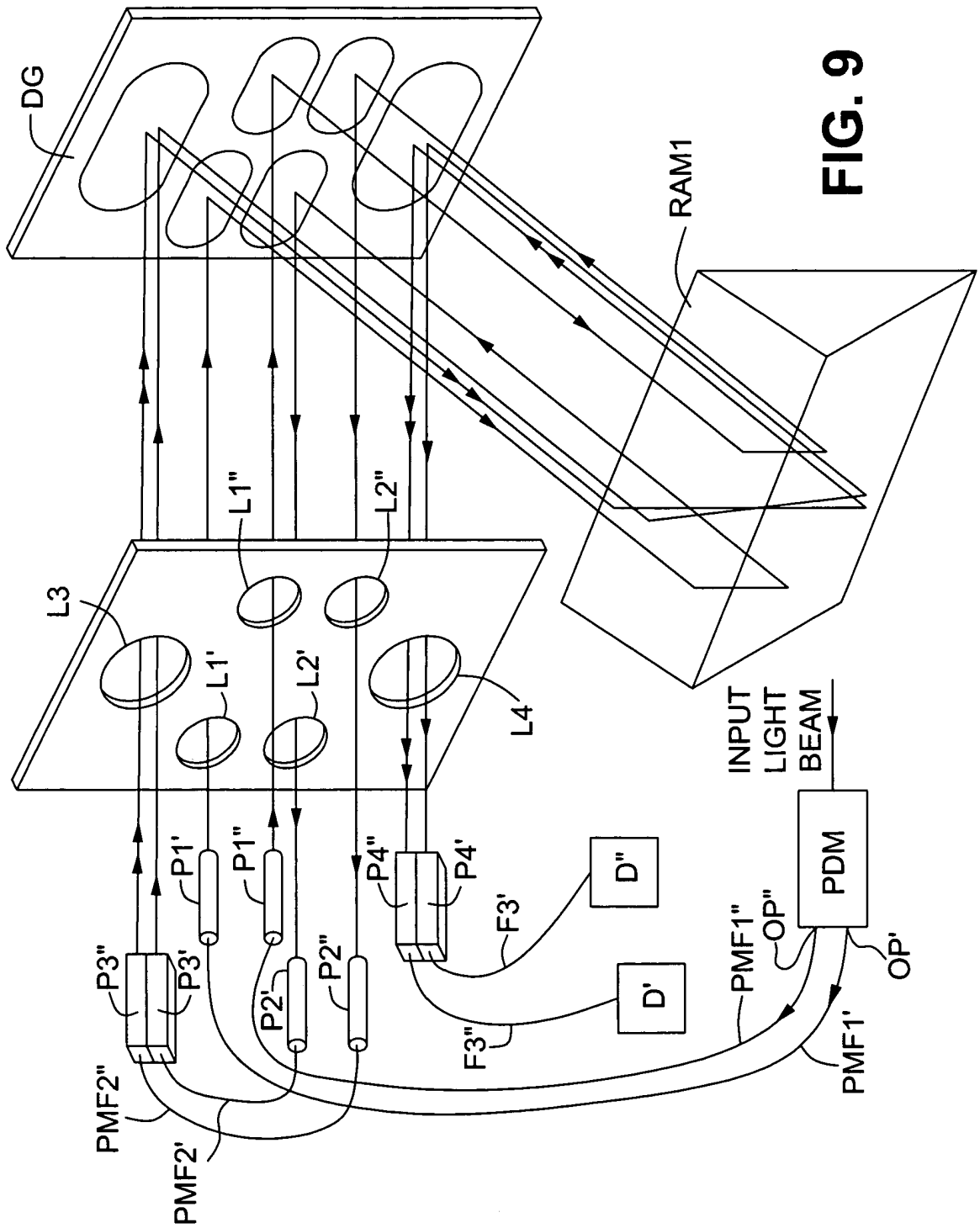
OPTICAL BLOCK WITH ADDRESSING MEANS AND  
COLLIMATING AND FOCUSING OPTICS

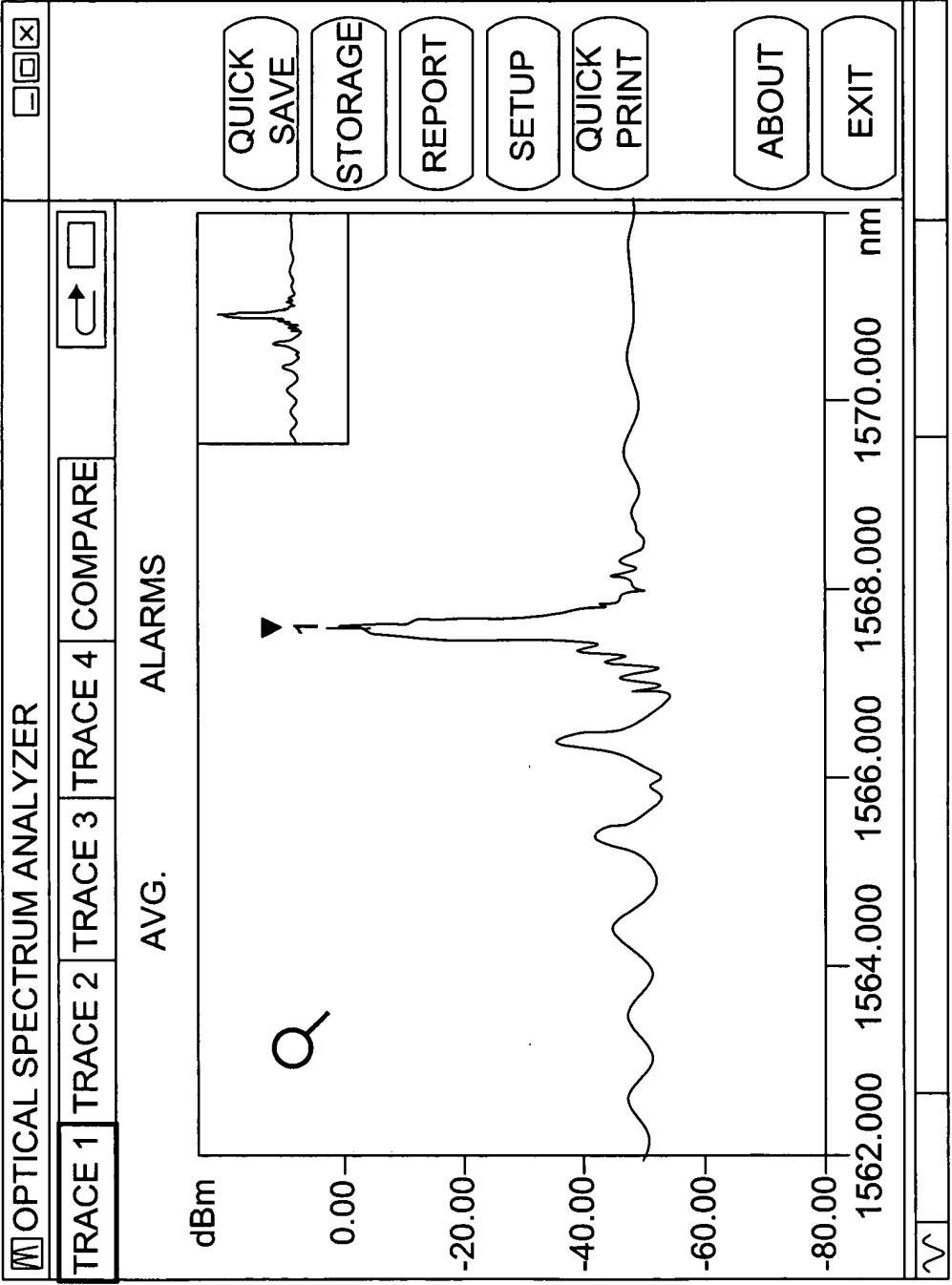
**FIG. 5**



ALTERNATE OPTICAL BLOCK WITH ADDRESSING  
MEANS AND COLLIMATING AND FOCUSING OPTICS

**FIG. 10**

**FIG. 9**



**FIG. 11**

LINEWIDTH FILTER RESPONSE AFTER FIRST SERIES OF PASSAGES  
(STAGE 1-P1' AND P1" TO P2' AND P2")

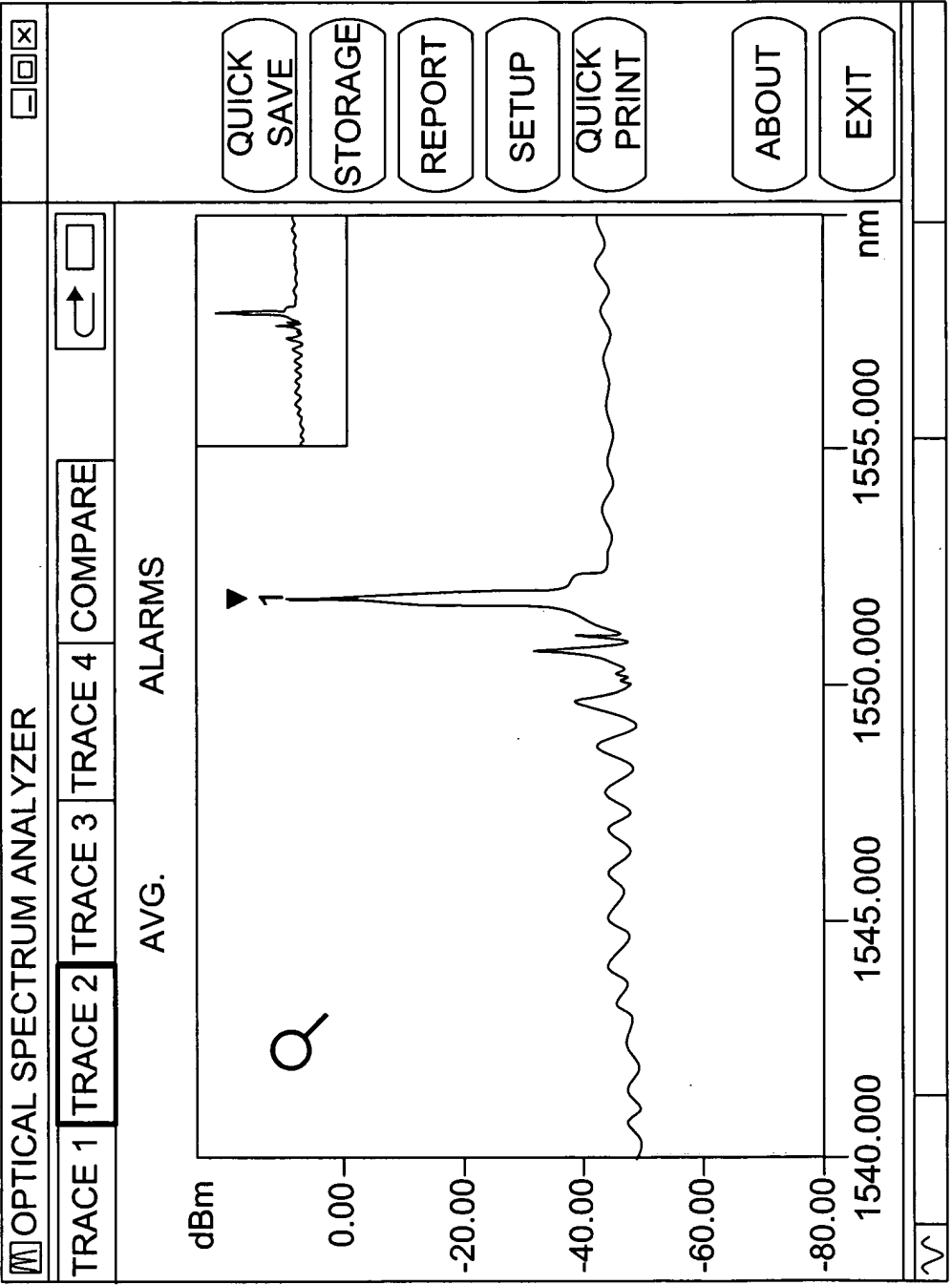
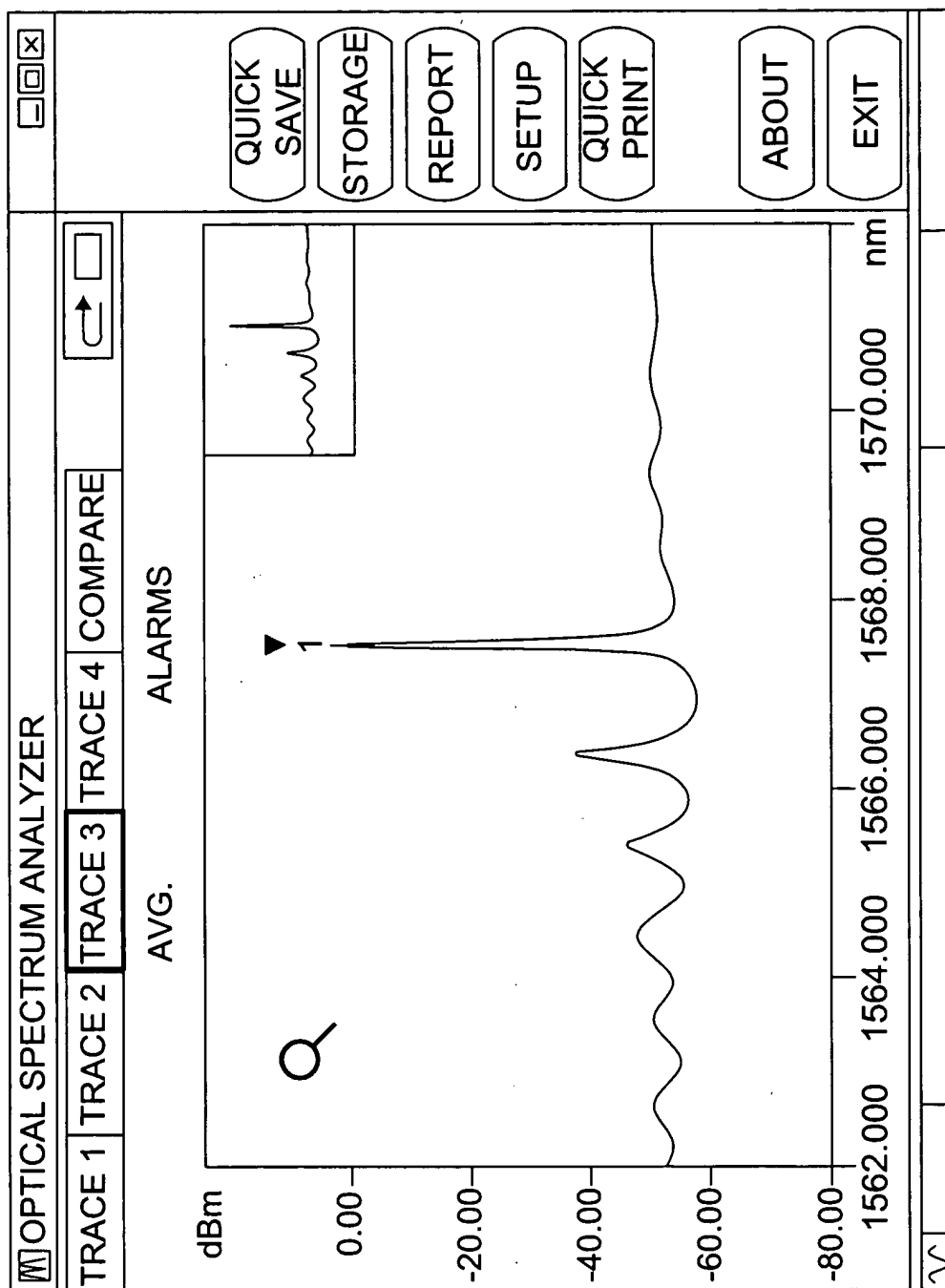


FIG. 12

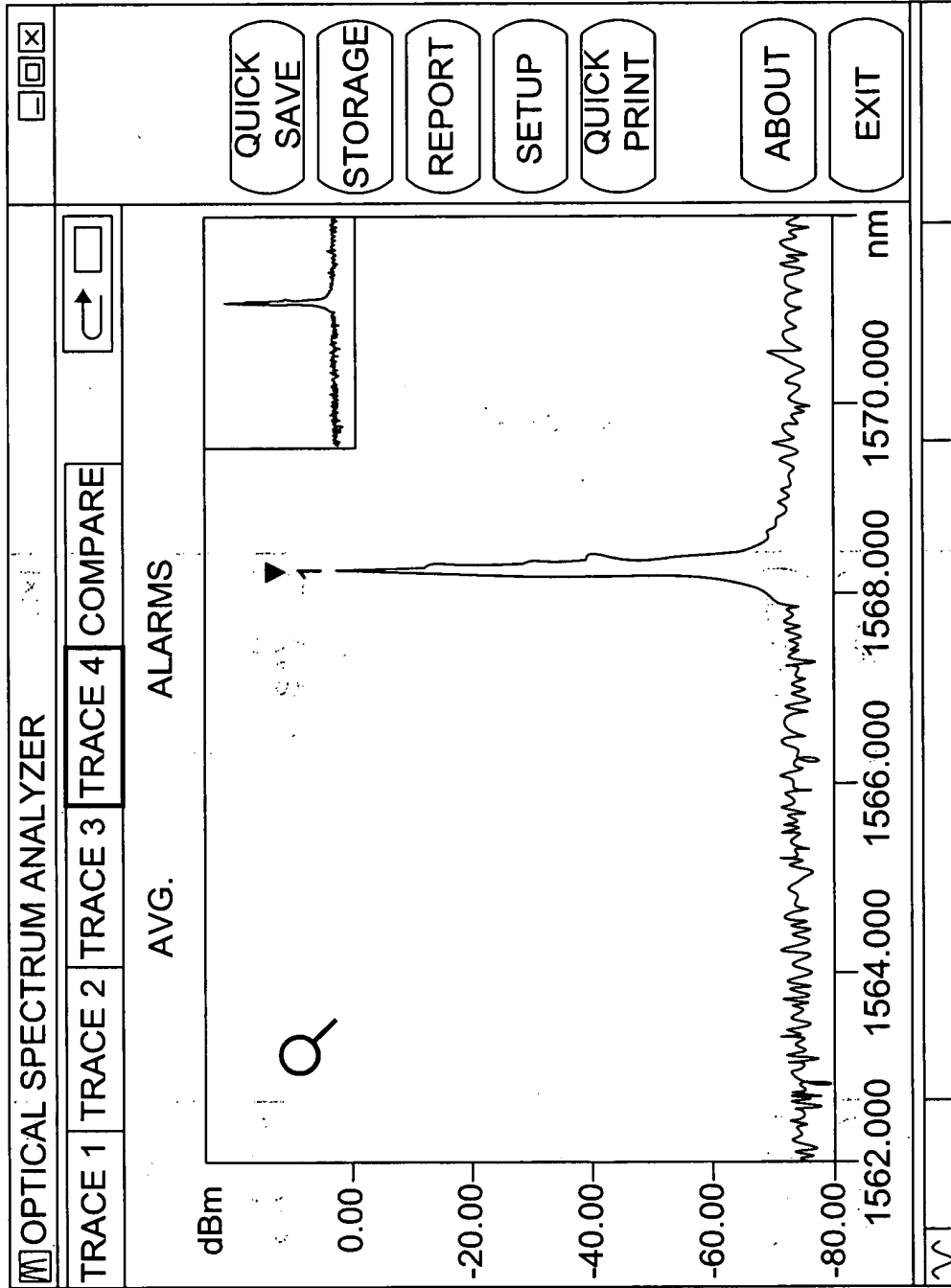
LINEWIDTH FILTER RESPONSE OF SECOND SERIES OF PASSAGES ONLY  
(STAGE 2-P3' AND P3" TO P4' AND P4")





**FIG. 13**

FULL OSA SPECTRAL RESPONSE (2 SERIES OF PASSAGES IN  
MONOCHROMATOR, OUTPUT AT P4' AND P4")



**FIG. 14**

FULL OSA SPECTRAL RESPONSE SHOWING NO OPTICAL NOISE FLOOR LIMITATION\*, ONLY THE PRESENCE OF AN ELECTRONIC NOISE FLOOR IS VISIBLE